

CLAIMS

What is claimed is:

1. A keyboard comprising:

a standard keypad;

a track ball mechanism; and

a scroll mechanism being located less than one inch from the track ball mechanism, at least one of the track ball mechanism and the scroll mechanism being located less than one inch from the standard keypad.

2. The keyboard, as set forth in claim 1, wherein the standard keypad comprises a "QWERTY" keypad.

3. The keyboard, as set forth in claim 1, wherein the track ball mechanism comprises:

a track ball; and

two buttons positioned adjacent the track ball.

4. The keyboard, as set forth in claim 1, wherein the scroll mechanism comprises:

a device adapted to scroll up;

5 a device adapted to scroll down;

a device adapted to scroll left; and

A1 a device adapted to scroll right.

5. The keyboard, as set forth in claim 1, wherein the scroll mechanism comprises:

a left scroll button;

a right scroll button; and

an up/down scroll button.

20 6. The keyboard, as set forth in claim 5, wherein up/down button of the scroll mechanism is integrated with the track ball mechanism.

7. The keyboard, as set forth in claim 1, wherein the scroll mechanism comprises:

a left scroll button;

5 a right scroll button; and

a wheel adapted to scroll up and down.

8. The keyboard, as set forth in claim 7, wherein the wheel of the scroll mechanism is  
integrated with the track ball mechanism.

9. The keyboard, as set forth in claim 1, wherein the scroll mechanism comprises:

a joystick moveable in a left direction, a right direction, an upward direction, and a  
downward direction to cause scrolling in each of the respective directions.

20 10. The keyboard, as set forth in claim 9, wherein scroll mechanism comprises:

a guide in which the joystick is disposed.

11. The keyboard, as set forth in claim 10, wherein the guide of the scroll mechanism is integrated with the track ball mechanism.

5 12. The keyboard, as set forth in claim 1, wherein the scroll mechanism comprises:

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a single button moveable in a left direction, a right direction, an upward direction, and a downward direction to cause scrolling in each of the respective directions.

10 13. The keyboard, as set forth in claim 12, wherein the single button of the scroll mechanism is integrated with the track ball mechanism.

15 14. The keyboard, as set forth in claim 1, wherein the scroll mechanism comprises:

an up button located above the track ball mechanism to cause scrolling upwardly;

a down button located beneath the track ball mechanism to cause scrolling downwardly;

20 a left button located to the left of the track ball mechanism to cause scrolling to the left; and

a right button located to the right of the track ball mechanism to cause scrolling to the right.

15. The keyboard, as set forth in claim 1, wherein the track ball mechanism is disposed above the scroll mechanism.

5 16. The keyboard, as set forth in claim 1, wherein the track ball mechanism is disposed below the scroll mechanism.

10 17. The keyboard, as set forth in claim 1, wherein the track ball mechanism is disposed to the left of the scroll mechanism.

15 18. The keyboard, as set forth in claim 17, wherein both the track ball mechanism and the scroll mechanism are located less than one inch from the standard keypad.

20 19. The keyboard, as set forth in claim 1, wherein the track ball mechanism is disposed to the right of the scroll mechanism.

20 20. The keyboard, as set forth in claim 19, wherein both the track ball mechanism and the scroll mechanism are located less than one inch from the standard keypad.

21. The keyboard, as set forth in claim 1, wherein the track ball mechanism and the scroll mechanism are disposed below the standard keypad.

5 22. The keyboard, as set forth in claim 21, wherein at least one of the track ball mechanism and the scroll mechanism is located centrally below the standard keypad.

23. A keyboard comprising:

a standard keypad;

a track ball mechanism located centrally beneath the standard keypad; and

a scroll mechanism being located less than one inch from the track ball mechanism.

24. The keyboard, as set forth in claim 23, wherein the standard keypad comprises a "QWERTY" keypad.

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25. The keyboard, as set forth in claim 23, wherein the track ball mechanism comprises:

a track ball; and

two buttons positioned adjacent the track ball.

26. The keyboard, as set forth in claim 23, wherein the scroll mechanism comprises:

a device adapted to scroll up;

a device adapted to scroll down;

a device adapted to scroll left; and

a device adapted to scroll right.

27. The keyboard, as set forth in claim 23, wherein the scroll mechanism comprises:

a left scroll button;

a right scroll button; and

an up/down scroll button.

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28. The keyboard, as set forth in claim 27, wherein up/down button of the scroll mechanism is integrated with the track ball mechanism.

29. The keyboard, as set forth in claim 23, wherein the scroll mechanism comprises:

a left scroll button;

a right scroll button; and

a wheel adapted to scroll up and down.

30. The keyboard, as set forth in claim 29, wherein the wheel of the scroll mechanism is integrated with the track ball mechanism.

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31. The keyboard, as set forth in claim 23, wherein the scroll mechanism comprises:

a joystick moveable in a left direction, a right direction, an upward direction, and a downward direction to cause scrolling in each of the respective directions.

32. The keyboard, as set forth in claim 31, wherein scroll mechanism comprises:

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a guide in which the joystick is disposed.

33. The keyboard, as set forth in claim 32, wherein the guide of the scroll mechanism is integrated with the track ball mechanism.

34. The keyboard, as set forth in claim 23, wherein the scroll mechanism comprises:

a single button moveable in a left direction, a right direction, an upward direction, and a downward direction to cause scrolling in each of the respective directions.

35. The keyboard, as set forth in claim 34, wherein the single button of the scroll mechanism is integrated with the track ball mechanism.

36. The keyboard, as set forth in claim 23, wherein the scroll mechanism comprises:

an up button located above the track ball mechanism to cause scrolling upwardly;

5 a down button located beneath the track ball mechanism to cause scrolling downwardly;

a left button located to the left of the track ball mechanism to cause scrolling to the left; and

10 A a right button located to the right of the track ball mechanism to cause scrolling to the right.

15 37. The keyboard, as set forth in claim 23, wherein the track ball mechanism is disposed above the scroll mechanism.

20 38. The keyboard, as set forth in claim 23, wherein the track ball mechanism is disposed below the scroll mechanism.

25 39. The keyboard, as set forth in claim 23, wherein the track ball mechanism is disposed to the left of the scroll mechanism.

40. The keyboard, as set forth in claim 39, wherein both the track ball mechanism and the scroll mechanism are located less than one inch from the standard keypad.

5 41. The keyboard, as set forth in claim 23, wherein the track ball mechanism is disposed to the right of the scroll mechanism.

42. The keyboard, as set forth in claim 41, wherein both the track ball mechanism and the scroll mechanism are located less than one inch from the standard keypad.

43. The keyboard, as set forth in claim 23, wherein the track ball mechanism is located less than one inch from the standard keypad.

44. The keyboard, as set forth in claim 23, wherein the scroll mechanism is located less than one inch from the standard keypad.

20 45. The keyboard, as set forth in claim 23, wherein the scroll mechanism is located centrally below the standard keypad.